

CLAIM LISTING

1-17. (canceled)

18. (currently amended) A method for continuously producing emulsions and dispersions while excluding air, in which at least two fluid streams of at least two phases of the emulsions or dispersions are metered separately and continuously into a mixing vessel which is closed on all sides, and in which they are converted, with agitated input, into an emulsion or dispersion, and the emulsion/dispersion is discharged continuously from the mixing vessel, the agitated input taking place without generating cavitation forces and without high-pressure homogenization, and wherein the proportion of the at least two fluid streams to one another is set such that in mixing vessel are metered in a proportion effective to provide a viscoelastic range of the mixture in the mixing vessel range of the mixture is set.

19-21. (canceled)

22. (currently amended) The method of claim 18, wherein the emulsion or dispersion discharged from the first mixing vessel and a further fluid stream are metered into a second mixing vessel, which is closed on all sides and from which the desired emulsion or dispersion is discharged.

23. (previously presented) The method of claim 18, wherein it-the method is used for producing nanoemulsions, nanodispersions or SLN dispersions.